# Free Standing Gas Cooker

Instructions for installation and use KD6G25W, KD6G25M





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# Introduction

To help you make the best use of your cooker, PLEASE READ THIS BOOKLET CAREFULLY.

Your new cooker is guaranteed and will give lasting service. The guarantee is only applicable if the cooker has been installed in accordance with the Installation Instructions.

The cooker is designed specifically for domestic use and responsibility will not be accepted for use in any other installation.

When first using the cooker ensure that the room is well ventilated (e.g. open a window or use an extractor fan) and that persons who may be sensitive to the odour avoid any fumes. It is suggested that any pets be removed from the room until the smell has ceased. This odour is due to any temporary finish and also any moisture absorbed by the insulation.

Our policy is one of continual improvement in design and development, therefore strict accuracy of illustrations and descriptions cannot be guaranteed.



This appliance conforms to the following EEC Directives:

Gas Appliances 90/396/FFC

Low Voltage Equipment 73/23/EEC 93/68/EEC

Electromagnetic Compatibility 89/336/EEC 92/31/EEC 93/68/EEC

# For your Safety

## Please read the precautions below before using your cooker.

## ALWAYS ...

ALWAYS	make sure you understand the controls before using the cooker.
ALWAYS	check that all controls on the cooker are turned off after use.
ALWAYS	stand back when opening an oven door to allow heat to disperse.
ALWAYS	use dry, good quality oven gloves when removing items from the ovens.
ALWAYS	place the removable heat shield in position at the bottom of the fascia when using the grill.
ALWAYS	after using the grill, allow the removable heat shield to cool down before removing.
ALWAYS	take care when removing items from the top oven/grill when the main oven is on, as the contents may be hot.
ALWAYS	keep the oven and grill doors closed when the cooker is <u>not</u> in use.
ALWAYS	place pans centrally over the hotplate burners and position them so that the handles cannot accidentally be caught or knocked or become heated by other burners.
ALWAYS	keep the cooker clean, as a build up of grease or fat from cooking can cause a fire.
ALWAYS	allow the cooker to cool before cleaning.
ALWAYS	follow the basic principles of food handling and hygiene to prevent the possibility of bacterial growth.
ALWAYS	keep ventilation slots clear of obstructions.
ALWAYS	turn off the electricity supply before cleaning or replacing an oven lamp.
ALWAYS	refer servicing to CORGI registered appliance service engineers.

# For your Safety

### NEVER...

NEVER leave children unsupervised where the cooker is installed as all surfaces will get hot during and after use.

NEVER allow anyone to sit or stand on any part of the cooker.

NEVER store items that children may attempt to reach above the cooker.

NEVER heat up unopened food containers as pressure can build up causing the container to burst.

NEVER store chemicals, food stuffs, pressurised containers in or on the cooker, or in cabinets immediately above or next to the cooker.

NEVER fill a deep fat frying pan more than 1/3 full of oil, and never use a lid. DO NOT LEAVE UNATTENDED WHILE COOKING.

NEVER place flammable or plastic items on or near the hotplate.

NEVER use proprietary spillage collectors on the hotplate.

NEVER use the cooker as a room heater.

NEVER dry clothes or place other times over or near to the hotplate or oven/grill

doors.

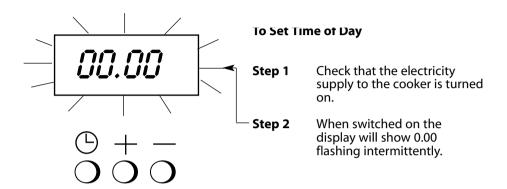
NEVER wear garments with long flowing sleeves whilst cooking.

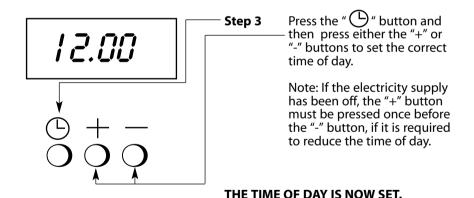
**NOTE:** The use of a gas cooking appliance results in the production of heat and moisture in the room in which it is installed. Always ensure that the kitchen is well ventilated; keep natural ventilation holes open or install a mechanical ventilation device (mechanical extractor hood).

In particular when using the grill or more than one hotplate burner, open a window if a mechanical ventilation device is not operating.

# **Clock and Minute Minder**

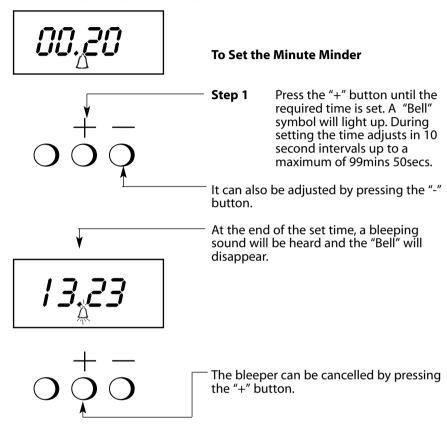
## (CLOCK OPERATION





# **Clock and Minute Minder**

## MINUTE MINDER OPERATION



The minute minder can be cancelled before the bleeper sounds by pressing the "+" and "-" buttons together until 0.00 appears in the display window.

## **BLEEPER SOUND**

To adjust the pitch of the bleeper, press the "-" button while the bleeper is sounding. For example:-

- (a) Press the "+" button and set 10 seconds.
- (b) When the bleeper sounds, press and release the "-" button, until preferred pitch is set.
- (c) Press and release the "+" button to cancel the bleeper.

**NOTE:** If the sound of the bleeper appears to be different, it is most likely that the pitch of the bleeper has been inadvertently adjusted.

# **Hotplate**

The hotplate lid is fitted with a safety device which cuts off the gas supply to the hotplate burners unless the lid is fully open. Do not use the safety device as a means of controlling the hotplate burners.

The hotplate has one high speed burner, two normal simmering burners and one small simmering burner which will accommodate pans between 120mm  $(4^3/4'')$  and 260mm  $(10^1/4'')$  diameter. All pans should be positioned centrally over the burners.

When using small pans over small or medium hotplate burners better stability can be achieved by using the pan support trivet.

### TO USE THE HOTPLATE

- 1. Remove any items or spillage from the top of the lid and then raise it to its fully open position.
- 2. Press the ignition button and then push in and turn the control knob of the chosen burner anti-clockwise to the large flame symbol. Continue to push in the knob until the sparks light the gas.
- Turn the control knob anti-clockwise to reduce the heat input. Only turn the control knob between the large flame symbol and the small flame symbol when adjusting the setting.
- 4. To turn off, turn the control knob fully clockwise to the symbol **O.**

**DO NOT** use the hotplate unless all pan supports are in position.

**DO NOT** use mis-shapen pans which may be unstable.

**DO NOT** use round base woks directly on the pan supports.

**DO NOT** use the glass lid as a working surface.

Each burner is fitted with a spark ignitor for lighting the gas. To ensure rapid lighting of the burners every time they are used, the ignitors must be kept **clean and dry**. Remove any food spillage or cleaning materials from the ignitor using a small nylon brush such as a tooth brush. Access to the ignitor can be achieved by lifting off the loose burner parts carefully when the burners are cool.

When the hotplate burner bodies and caps are removed for cleaning, be careful not to drop any food particles or cleaning materials into the burner bases, to avoid the possibility of blocking the gas jets.

If aluminium based pans are used, a silvery deposit may appear on the top edge of the pan support fingers. See 'Care and Cleaning' section for cleaning information.

# **Hotplate**

## SAFETY REQUIREMENTS FOR DEEP FAT FRYING

- 1. Never fill chip pans more than one third full with oil or fat.
- 2. Never leave oil or fat unattended during the heating or cooling period.
- 3. Never heat fat or fry with a lid on the pan.
- 4. Always dry food thoroughly before frying, and lower it slowly into the hot oil or fat. Frozen foods in particular will cause frothing and spitting if added too quickly.
- 5. Always keep the outside of the pan clean and free from streaks of oil or fat.

## **HOW TO DEAL WITH A FAT FIRE**

- 1. Do not move the pan.
- 2. Turn off the hotplate burners.
- 3. Smother the flames with a fire blanket or damp cloth to extinguish the fire. Do not use water or a fire extinguisher as the force of it may spread the burning fat or oil over the edge of the pan.
- 4. Leave the pan for at least 60 minutes before moving it.

# Grill

# CAUTION – ACCESSIBLE PARTS MAY BECOME HOT WHEN THE GRILL IS USED. YOUNG CHILDREN SHOULD BE KEPT AWAY.

The grill is fitted with a safety device that will cut off the gas supply to the burner if the flame is extinguished for any reason. Each time the grill is used, the safety device has to be activated by pushing and holding in the control knob for 3 seconds after the gas has lit.

#### **GRILL PAN AND HANDLE**

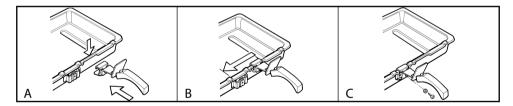
The grill pan handle is detachable from the pan to facilitate cleaning and storage. The handle can be fixed as follows :

- 1. Remove the screw and washer from the grill pan bracket.
- 2. Tilt the handle over the recess. (A)
- 3. Slide the handle towards the centre of the pan. (B)
- 4. Locate the handle over the bracket. (C)

For a fixed handle, replace the screw and washer and ensure they are fully tightened. If a detachable handle is required, do not replace the screw and washer.

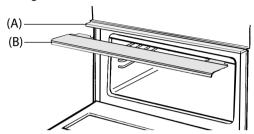
Warning: Ensure when using the grill pan handle in the detachable manner it is centralised and secure.

The grill pan can be stored in the top compartment with the handle attached by placing the shelf in the middle or lower position and tilting the grill pan over the rear edge of the shelf.



# Grill

**IMPORTANT:** When using the grill, the oven door must be left open. Position the deflector (B) between the control panel and deflector (A), to prevent the cooker knobs from overheating.



## TO USE THE GRILL

- 1. Fit the deflector (B) as above.
- 2. Open the grill door and remove the grill pan.
- 3. Remove the heat shield from the rear of the shelf for maximum grilling area.
- 4. Place the shelf in the appropriate position.
- 5. Press the ignition button and then push in and turn the control knob to the large flame symbol. Continue to push in the control knob for at least a further 3 seconds after the gas has lit, to allow time for the safety device to operate. If the burner extinguishes when the control knob is released, repeat the procedure ensuring the control knob is fully depressed and allowing more time for the safety device to operate.
- 6. Slide the grill pan along the shelf towards the rear of the grill compartment until it stops.
- 7. Turn the control knob to reduce the heat input. Only turn the control knob between the large flame symbol and the small flame symbol when adjusting the setting.
- 8. To turn off, turn the control knob anti-clockwise to the symbol **O**.

**NOTE**: The grill cannot be used at the same time as the top oven.

If for any reason the grill burner has not lit after 15 seconds, turn the control knob to the off position, leave the grill door open and wait for at least a minute before attempting to light the burner again.

An odour may be noticed when first using the grill – this should cease after a short period of use.

**DO NOT** use the grill with the door closed.

**DO NOT** cover the grill pan or grid with aluminium foil as this can hold fat, intensify the heat and create a fire hazard.

#### **RELIGHTING THE BURNER**

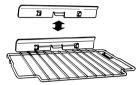
In the event of the burner flames being accidentally extinguished, turn off the burner control and do not attempt to re-ignite the burner for at least one minute.

# Grill

Grilling can be started from cold but for best results preheat for approximately two minutes. Most cooking is done with the heat on full, but it may be desirable to reduce it for thicker pieces of meat or for keeping food warm.

For au gratin dishes eg. Macaroni Cheese and meringue toppings eg. Baked Alaska, place the dish on the floor of the grill compartment. The base of the grill pan can be used for warming fruit garnishes on the reduced setting.

REMOVE HEAT SHIELD FROM SHELF WHEN GRILLING FOR MAXIMUM GRILLING AREA.



**NOTE:** Strong detergents used in dishwashers may damage the grill pan grid finish; clean in soapy water as described in CARE AND CLEANING section.

Always ensure that the grill pan handle is correctly fitted to the grill pan. If necessary tighten any loose screws with a screwdriver.

# **Main Oven**

The main oven is fitted with a safety device that will cut off the gas supply to the burner if the flame is extinguished for any reason. Each time the oven is used the safety device has to be activated by pushing and holding in the control knob for 3 seconds after the gas has lit.

The oven has different heat zones – the thermostat settings refer to the temperature on the middle shelf position; above this shelf it is hotter and below it is cooler. Two shelves provide five possible cooking levels enabling full use of the different temperatures inside the oven.

Each shelf has a safety stop to prevent if from being pulled out too far when attending to food. Shelves are removed from the oven by pulling them out to the stop and then lifting them at the front to withdraw.

The maximum size of baking tray that should be used is 325mm x 350mm (13" x 14").

#### TO USE THE MAIN OVEN

- 1. Place the oven shelves in the appropriate positions (refer to cooking charts).
- 2. Push in and turn the control knob fully anti-clockwise. Continue to push in the control knob for at least a further 3 seconds after the gas has lit to allow time for the safety device to operate. If the burner extinguishes when the control knob is released, repeat the procedure ensuring the control knob is fully depressed and allowing more time for the safety device to operate.
- 3. Turn the control knob clockwise to the required setting. (refer to cooking chart).
- 4. To turn off, turn the control knob clockwise to the symbol **O**.

If for any reason the oven burner has not lit after 15 seconds, turn the control knob to the OFF position. Leave the main oven door open and wait at least 1 minute before attempting to light the burner again.

Never place dishes over the burner.

An odour may be noticed when first using the oven – this should cease after a short period of use.

### **RELIGHTING THE BURNER**

In the event of the burner flames being accidentally extinguished, turn off the burner control and do not attempt to re-ignite the burner for at least one minute.

# **Main Oven**

### **COLD START COOKING**

Anything requiring long slow cooking such as casseroles and rich fruit cakes can be put into a cold oven. Satisfactory results can also be obtained with creamed mixture, rich pastries or yeast mixtures, but for perfection we recommend preheating the oven for about 15 minutes at the gas mark you require for cooking.

## **ROASTING OF LARGE POULTRY**

The maximum weight of poultry that can be accommodated is 11.5kg (25 lbs) of suitable shape.

It is important to check that the bird DOES NOT overhang the burner at the back of the oven.

## STORAGE AND RE-HEATING OF FOOD

It is vitally important to strictly adhere to the basic principles of food handling and hygiene to prevent the possibility of bacterial growth.

- 1. If food is to be frozen or not served immediately, cool it in a clean container as quickly as possible.
- 2. Completely thaw frozen food in the refrigerator before re-heating.
- 3. Re-heat food thoroughly and quickly either on the hotplate or in a hot oven, Mk. 6, and then serve immediately.
- 4. Only re-heat food once.

#### 'COOK CHILL' DISHES

These should always be placed in a pre-heated oven ideally on the first or second shelf position. Follow the packet instructions for cooking time.

## **ALUMINIUM FOIL**

If using Aluminium Foil:

- 1. Remember that it is important to increase the cooking time by one third.
- 2. Never allow the foil to touch the sides of the oven.
- 3. Never cover the oven interior with foil.
- Never cover the oven shelves with foil.

# **Main Oven Cooking Chart**

The following times and setting are for guidance only. You may wish to alter the setting to give a result more to your satisfaction. When a different setting to that shown below is given in a recipe, the recipe instructions should be followed. Allow 15 minutes preheat for best results.

Always turn the thermostat knob to Mark 9 first, before turning back to the required Gas Mark.

Shelf position 1 is the highest.

Food	Gas Mark	Shelf Positions	Approx. Cooking Time and Comments
STARTERS			
Patés and Terrines	3 or 4	4	1 <sup>1</sup> / <sub>2</sub> - 2 hrs
FISH			
Oily Fish (whole)	4 or 5	3	25 mins - 1 hr, depending on recipe and size of fish
White Fish (fillets & steaks)	4 or 5	3	25 - 30 mins.
MEAT AND POULTRY			
Veal	5	4	25 mins per lb (450g) + 25 mins
Beef	4 or 5	4	25 - 30 mins per lb (450g) + 25 mins
Ham	5	4	40 mins per lb (450g) covered in foil + 40 mins per lb (450g) uncovered
Lamb	5	4	30 - 35 mins per lb (450g) + 30 mins
Pork	5	4	40 mins per lb (450g) + 40 mins
Chicken	5	4	25 mins per lb (450g) + 25 mins
Duckling & gosling	5	4	25 mins per lb (450g) + 25 mins
Turkey	4 or 5	4 or 5	15 - 20 mins per lb (450g) + 20 mins
Game birds	6	4	50 mins. Remove bacon for last 15 mins. Add extra 15 mins if roasting brace
Casseroles	3	3 or 4	11/2 - 6 hrs. (depending on type of meat)
PUDDINGS			
Milk Puddings	3	3 or 4	2 <sup>1</sup> / <sub>4</sub> - 2 <sup>1</sup> / <sub>2</sub> hrs stand dish on a baking tray and started with warm milk
Baked Custard	3	3 or 4	45 mins in bain-marie
Baked sponges	4	3	40 - 50 mins
Baked Apples	3	4	30 - 45 mins depending on the size and type of apples
Meringue puddings	1	4 or 5	15 mins or until 'tinged' with brown
Apple Pie 1x9" (230mm)	6	3	45 - 55 mins stand dish on a baking tray
Fruit crumbles	5 or 6	3	35 - 45 mins

# **Main Oven Cooking Chart**

Food	Gas Mark	Shelf Positions	Approx. Cooking Time and Comments
CAKES, PASTRIES AND BISCUITS		•	
Small cakes - 2 trays	5	1 & 3	17 - 25 mins
- 1 tray	5	1 or 2 only	п
Victoria sandwich 2x8" (205mm)	4	2 & 4	25 - 35 mins
Fatless sponge 2x7" (180mm) - 3 egg mix	5	2	20 - 25 mins. 2 tins side by side
Christmas cake	2	3	4 - 61/2 hrs depending on recipe
Madeira cake 7" (180mm)	4	3	1 <sup>1</sup> / <sub>4</sub> - 1 <sup>1</sup> / <sub>2</sub> hrs
Rich Fruit cake 9" (230mm)	2	3	3 - 3 <sup>1</sup> / <sub>2</sub> hrs.
Shortcrust pastry	6	2 or 3	15 mins - 1 hr depending on recipe
Rich Shortcrust pastry - 1 tray	5	2	20 - 40 mins depending on recipe
Flaky & puff pastry - 2 trays	7	1 & 3	10 - 30 mins depending on recipe
- 1 tray		2 or 3	
Choux pastry - éclairs 1 tray	6	2	35 - 40 mins
Scones - 2 trays	7	1 & 3	10 - 15 mins
- 1 tray		2 or 3	п
Shortbread - 7" (180mm) round	2	2 or 3	55 - 1hr depending on thickness
Biscuits - 2 trays	4	1 and 3	15 - 20 mins depending on recipe
- 1 tray		2 or 3	п п п
YEAST MIXTURES			
Bread	7 or 8	3	45 - 50 mins
Rolls	7 or 8	2 or 3	15 - 20 mins
Chelsea buns	5	2 or 3	30 - 40 mins
MISCELLANEOUS			
Yorkshire Pudding - large	7	2	45 - 50 mins
- individual	7	1 or 2	25 - 30 mins
Soufflés	4	3	30 mins
Meringues	Slow Cook	5	2 - 5 hrs - turn when necessary.
Baked Potatoes	4 or 5	2 or 3	11/2 - 3 hrs until soft, depending on size
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When baking with two trays or tins on two levels, the top tray is removed first and the lower tray moved up to the top position for a few minutes longer.

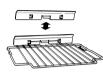
Soft Margarine – Use the oven settings recommended by the margarine manufacturer and not those

indicated on the cooking chart.

# **Top Oven**

The top oven can be used to cook small quantities of food or used in conjunction with the main oven to provide additional cooking space.

The top oven is fitted with a safety device that will cut off the gas supply to the burner if the flame is extinguished for any reason. Each time the top oven is used, the safety device has to be activated by pushing and holding in the control knob for 3 seconds after the gas has lit.



The shelf in the top oven has a heat shield fitted at the rear.

The shield can be removed for cleaning and grilling, but should be replaced when using the oven for best cooking results.

It has a safety stop to prevent it from being pulled out too far when attending to food. The shelf is removed from the oven by pulling it out to the stop and then lifting at the front to withdraw.

The maximum size of baking tray that should be used is 300mm x 350mm (12" x 14").

### TO USE THE TOP OVEN

- 1. Check that the heat shield is fitted to the shelf.
- 2. Place the top oven shelf in the appropriate position (refer to cooking chart).
- 3. Push in and turn the control knob fully anti-clockwise. Continue to push in the control knob for at least a further 3 seconds after the gas has lit to allow time for the safety device to operate. If the burner extinguishes when the control knob is released, repeat the procedure ensuring the control knob is fully depressed and allowing more time for the safety device to operate.
- 4. Turn the control knob clockwise to the required setting. (refer to cooking chart).
- 5. To turn off, turn the control knob clockwise to the symbol **O**.

If for any reason the oven burner has not lit after 15 seconds, turn the control knob to the OFF position. Leave the top oven door open and wait at least 1 minute before attempting to light the burner again.

Always push the door firmly closed to ensure that there is no loss of heat through the door seal.

#### **GUIDANCE ON USING THE TOP OVEN**

- 1. Best results are obtained by pre-heating the oven for about 15 minutes.
- 2. Food which is higher than or will rise above 125mm (5") cannot be cooked in the top oven.

Never place dishes over the burner.

An odour may be noticed when first using the oven – this should cease after a short period of use.

#### RELIGHTING THE BURNER

In the event of the burner flames being accidentally extinguished, turn off the burner control and do not attempt to re-ignite the burner for at least one minute.

# **Top Oven Cooking Chart**

The following times and setting are for guidance only. You may wish to alter the setting to give a result more to your satisfaction. When a different setting to that shown below is given in a recipe, the recipe instructions should be followed.

Allow 15 minutes preheat for best results.

Always turn the thermostat knob to Mark 8 first, before turning back to the required Gas Mark.

Food	Gas Mark	Shelf Position	Approx. Cooking Time and Comments
FISH			
Oily and white fish	5	middle	20-30 mins.
MEAT AND POULTRY			
Beef (medium)	4 or 5	lower	25-30 mins per lb + 25-30 mins
Ham (covered in foil)	5	lower	40 mins per lb + 40 mins
Lamb	5	lower	30-35 mins per lb + 30 mins
Pork	5	lower	40 mins per lb + 40 mins
Chicken	5	lower	25 mins per lb + 25 mins
Duckling & Goose	5	lower	25 mins per lb + 25 mins
Turkey	4	lower	15-20 mins per lb + 15-20 mins
Casseroles	3	lower	2-4 hrs. depending on meat used.
VEGETABLES			
Baked jacket potatoes	5	middle	1¹/₂- 2 hrs.
PUDDINGS			
Milk Puddings (500ml/1pt)	3	middle	1¹/₂- 2 hrs.
Baked Custard (500ml/1pt)	3	middle	45 mins - 1 hr. in bain-marie of cold water.
Baked Sponge Puddings	4	middle	30 - 45 mins
Baked Apples	3	middle	45 mins - 1 hr. depending on size
Meringue Topped Puddings	1	middle	25 mins until tinged with brown
Apple Tart (1 x 205mm/8")	6	middle	60 mins
Fruit Crumble	5	middle	45 - 50 mins

## If using aluminium foil:

- 1. Remember it is important to increase the cooking time by one third.
- 2. Do not allow the foil to touch the sides of the oven.
- 3. Do not cover the oven interior with foil.
- 4. Do not cover the oven shelves with foil.

# **Top Oven Cooking Chart**

Food	Gas Mark	Shelf Positions	Approx. Cooking Time and Comments				
CAKES, PASTRIES AND BISCUITS	CAKES, PASTRIES AND BISCUITS						
Small Cakes (16 per tray)	5	middle	20 - 25 mins.				
Victoria sandwich (2 x 180mm / 7")	4	middle	25 - 30 mins.				
Swiss Roll (3 egg quantity)	6	middle	10 - 12 mins.				
Christmas cake (1 x 205mm / 8")	2	middle or lower	4 - 5 hrs depending on recipe				
Madeira cake (1 x 180mm / 7")	4	middle	1 hr.				
Rich Fruit cake (1 x 180mm / 7")	2	middle or lower	2 <sup>1</sup> / <sub>4</sub> - 2 <sup>1</sup> / <sub>2</sub> hrs.				
Gingerbread	3	middle	1 <sup>1</sup> / <sub>2</sub> - 1 <sup>3</sup> / <sub>4</sub> hrs.				
Scones - 16 per tray	7	middle	12 - 15 mins.				
Shortbread (1 x 180mm / 7")	2	middle	45 mins. – 1 hr. depending on thickness				
Biscuits	4-6	middle	15 - 25 mins.				
Shortcrust Pastry	6	middle	15 mins. – 1 hr. depending on recipe				
Rich Short Crust	5	middle	20 - 30 mins.				
Flaky/Puff Pastry	7	middle	10 - 30 mins. depending on recipe				
Choux Pastry	6	middle	25 - 35 mins.				
YEAST MIXTURES							
Bread - rolls, plait	7	middle or lower	25 - 35 mins				
Tea breads etc.	5	middle	25 - 30 mins				
MISCELLANEOUS							
Yorkshire Pudding - small	7	middle	20 - 25 mins				
- large	7	middle	30 - 40 mins				
Meringues	1	lower	2 <sup>1</sup> / <sub>2</sub> - 4 hrs. turn when necessary				

**Soft Margarine** – Use the oven settings recommended by the margarine manufacturer and **not** those indicated on the cooking chart.

# **Care and Cleaning**

Switch off the electricity supply and allow to cool before cleaning the cooker.

Clean the cooker regularly and wipe up spills soon after they occur to prevent them from becoming burnt on. Never use biological washing powder, caustic cleaners, harsh abrasives, scouring pads, steam cleaners, aerosol cleaners or oven chemical cleaners of any kind.

If it is necessary to remove the cooker for cleaning, ensure that it is cool and beware that it is heavy (approximately 60 kg 132 lbs). To move the cooker forward, open the top oven/grill door and with both hands positioned under the roof of the compartment, lift and pull forward. Replace by pushing the cooker backwards. Check that the cooker is level. Take care not to damage any floor covering.

## REPLACEMENT OF OVEN LIGHT BULB

**CAUTION:** DISCONNECT THE APPLIANCE FROM THE ELECTRICITY SUPPLY BEFORE REPLACING THE LAMP TO AVOID THE POSSIBILITY OF AN ELECTRIC SHOCK.

Light bulbs are not covered by the manufacturer's guarantee.

A new 25W, 300°C rated SES bulb can be obtained from your cooker supplier or any major electrical retailer.

- 1. Remove the shelves from the oven.
- 2. Unscrew the lens using a thick cloth to protect your fingers in the unlikely event of a lens fracture.
- 3. Unscrew bulb.
- 4. Fit new bulb and refit lens.

# **Care and Cleaning**

COOKER FINISH	CLEANING METHOD
Vitreous Enamel Hotplate, pan supports, burner caps, roasting dish, grill pan, main oven base, inside of grill compartment	Cloth wrung out in warm soapy water. Stubborn stains can be removed with a cream paste, liquid cleaner or by rubbing with fine steel wool soap pads. Check that the cleaning agent is approved by the Vitreous Enamel Association.
Paint Control panel, side panels, lid front trim.	Wash with a cloth wrung out in warm soapy water only. DO NOT USE ABRASIVES.
Aluminium Hotplate burner bodies, lid rear trim.	Similar to paint cleaning above. Use a nylon brush to remove any cleaning materials, water or dirt from the hotplate burner bodies.
Glass	As for enamel cleaning. Polish with a clean dry cloth or kitchen roll.
Chromium Plating Oven shelves, grill pan grid, grill pan handle support	Wipe with a cloth wrung out in warm soapy water. A fine steel wool soap pad e.g. Brillo, Ajax, or a chrome or stainless steel cleaner may be used.
Plastic Grill pan handle, control knobs	Wipe with a cloth wrung out in warm soapy water.
Stainless Steel (Moonstone) Control panel, hotplate	Wipe with a cloth wrung out in warm soapy water. Polish with a clean dry cloth or kitchen towel. For stubborn stains use a proprietary stainless steel cleaner and follow the instructions on the container.

# **Something Wrong with your Cooker**

Before contacting your Service Centre or Installer, check the problem guide below, there may be nothing wrong with your cooker.

PROBLEM	СНЕСК
Burner will not light:	If all burners fail to ignite: Check that sparks appear at the burners; a clicking noise should be heard. If not;
Grill burner	Check that the electricity supply is turned on. If the electricity supply has failed, burners can be lit by a match.  If only one burner fails to ignite:
Burner ports Ignitor	Check that the burner is dry and that spillage of food or cleaning fluid remains are not affecting the ignitor or burner ports.  Clean away any debris with a dry nylon brush such as
Hotplate burner	an old toothbrush. If a wire wool pad has been used for cleaning around the burner ensure the ignitor is free from any stray strands. Any water on the burner should be dried with a cloth or kitchen towel.
Burner ports Ignitor	On the hotplate make sure that all the burner parts are correctly seated.

# **Something Wrong with your Cooker**

PROBLEM	CHECK
Slight odour or small amount of smoke when grill / oven used first time	This is normal and should cease after a short period.
Oven cooks too fast or too slow	Check that the gas mark and shelf positions are as recommended in the Oven Cooking Charts. However, it may be necessary to increase or decrease the recommended setting slightly to suit your taste.
Oven lamp does not work	The oven lamp is not covered by the guarantee. The part is easily changed (see the section on oven lamp replacement). A new lamp may be obtained from our Spare Parts department, see Key Contacts (back page).

Prior to installation, ensure that the local distribution conditions (nature of the gas and gas pressure) and the adjustment conditions are compatible. The adjustment conditions for this appliance are stated on the data badge which is fitted on the back panel.

This appliance is not designed to be connected to a combustion products evacuation device. It must be installed and connected in accordance with current installation regulations. particular attention should be given to the relevant requirements regarding ventilation.

# MODEL NUMBERS KD6G25W, KD6G25M Category II<sub>2H3+</sub> (GB)

These models are set to burn NATURAL GAS (G20) at 20 mbar but can be converted for use on BUTANE (G30) at 28-30mbar or PROPANE (G31) at 37mbar with the use of the LPG conversion kit that can be obtained free of charge, if you contact our Genuine Parts and Accessories department (see Key Contacts, back cover).

## **GAS SAFETY (INSTALLATION & USE) REGULATIONS**

It is the law that all gas appliances are installed by competent persons in accordance with the current edition of the above regulations. It is in your interest and that of safety to ensure compliance with the law.

In the UK, CORGI registered installers work to safe standards of practice. The cooker must also be installed in accordance with BS 6172.

Failure to install the cooker correctly could invalidate the warranty liability claims and could lead to prosecution.

#### LOCATION

The cooker may be located in a kitchen, kitchen/diner or a bed-sitting room, but not in a room containing a bath or shower. The cooker must not be installed in a bed-sitting room of less than 20m<sup>3</sup>.

On those models adjusted for use with Butane (G30) or Propane (G31), the cooker must not be installed in a room or internal space below ground level, e.g. in a basement.

## PROVISION FOR VENTILATION

The room containing the cooker should have an air supply in accordance with BS 5440: Part 2.

The room must have an opening window or equivalent; some rooms may also require a permanent vent. If the room has a volume between 5 and 10m³, it will require an air vent of 50cm² effective area unless it has a door which opens directly to outside. If the room has a volume of less than 5m³, it will require an air vent of 100cm² effective area. If there are other fuel burning appliances in the same room, BS 5440: Part 2 should be consulted to determine air vent requirements.

## **TECHNICAL DATA**

 $\begin{array}{ll} \mbox{Gas connection} & \mbox{Rp $^{1}/_{2}$ ($^{1}/_{2}$'' BSP female)} \\ \mbox{Pressure test point} & \mbox{Front left hotplate injector} \end{array}$ 

Gas rate adjustment None Aeration adjustment None

Electrical connection Flexible cord fitted with a 3 pin 13 amp plug

230/240V a.c. 50Hz. 13A fuse.

	G20 at 20mb	ar	G30 at 28-30mbar G31 at 37mbar		
BURNER	HEAT INPUT	INJECTOR	HEAT INPUT	INJECTOR	
HOTPLATE Front left	3.0 kW	116	3.0 kW (220g/h)	86	
HOTPLATE Rear right and rear left	2.0 kW	103	2.0 kW (145g/h)	70	
HOTPLATE Front right	1.1 kW	79	1.0 kW (70g/h)	50	
GRILL	2.6 kW	125	2.6 kW (190g/h)	80	
MAIN OVEN	2.5 kW	115	2.3 kW (165g/h)	72	
TOP OVEN	1.9 kW	100	1.9 kW (135g/h)	65	

### **SPACE FOR FIXING**

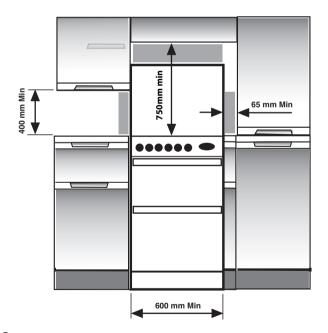
The cooker can be close fitted below hotplate level. This requires a minimum distance of 600mm between cupboard units of hotplate height.

When installing next to a tall cupboard, partition or wall, for a minimum distance of 400mm above hotplate level, allow a side clearance of at least 65mm.

The diagram below illustrates the minimum clearance between the cooker and adjacent walls, cupboards etc.

The wall behind the cooker, 50mm below and 450mm above, and the width of the cooker, must be a non-combustible material such as ceramic wall tiles.

If the cooker is to be fitted close to a corner on the left hand side, ensure that there is a clearance of at least 50mm to allow the main oven door to open fully for when removing oven shelves.



### **COOKER HOODS**

If a cooker hood is to be installed, refer to the cooker hood manufacturers' instructions regarding fixing height.

#### UNPACKING THE COOKER

Unpack the components from inside the grill and oven: Check that the following parts are present.

Grill pan and grid Top oven/grill shelf heat shield

Baking dish Pan supports

Main oven shelves (2) Enamelled burner caps (4) Top oven/grill shelf (1) Small pan support trivet

Aluminium burner bodies(4) Literature

### **LEVELLING**

Four skid feet are fitted which can be adjusted up or down to level the cooker.

## **CONVERSION FOR USE ON BUTANE (G30) OR PROPANE (G31)**

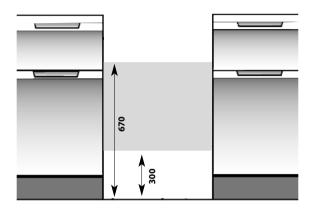
Each burner requires the injector to be replaced and bypass screws adjusted or replaced as follows:

- 1. Remove the loose hotplate burner parts.
- 2. Using a 7mm socket, replace the hotplate injectors as appropriate (see table on previous page).
- 3. Re-position the loose burner parts.
- 4. Remove the screw on the left hand side of the grill burner and gently slide the burner off the injector.
- 5. Using a 7mm socket, replace the grill injector as appropriate (see table on previous page).
- 6. Re-assemble the burner.
- 7. Inside the main oven, remove the central screw securing the burner retainer. Slide the retainer to the right slightly and lift away.
- 8. Lift the burner assembly and place on the floor of the oven to the right of the burner opening.
- 9. Using a 7mm socket, replace the oven injector as appropriate (see table on previous page).
- 10. Re-assemble the oven burner and retainer.
- 11. Replace the top oven injector following the same procedure as for the main oven.
- 12. Carefully pull off the control knobs.
- 13. Using a narrow flat bladed screwdriver rotate the bypass screws fully clockwise. The main oven thermostat bypass screw is located on the body of the thermostat below the spindle, the top oven thermostat bypass screw is located on the body of the thermostat to the right of the spindle and the hotplate tap bypass screws are located down the centre of the spindle.
- 14. Re-assemble the control panel parts.
- 15. Secure the self-adhesive LPG conversion label over the gas details on the data badge.

### STABILITY CHAIN

A hole in the gas inlet valve bracket can be used to engage a stability chain.

#### **CONNECTING TO GAS SUPPLY**



Connection to the cooker should be made with an approved appliance flexible connection to BS 669. A length of 0.9 to 1.25m is recommended. The length of hose chosen should be such that when the cooker is in situ, the hose does not touch the floor.

Those cookers converted to use on LPG should be connected with a hose suitable for LPG and capable of withstanding a pressure of 50 mbar.

An adaptor backplate should be fitted within the shaded area shown, to allow the cooker to be pushed fully to the wall and to ensure that the flexible hose is only likely to come into contact with areas at the rear of the cooker that do not exceed a temperature rise of 70°C.

# **Electrical Connections**

# WARNING – THIS APPLIANCE MUST BE EARTHED. CONNECT TO A 230-240V A.C. SUPPLY ONLY.

Connection to the electricity supply should be made via a properly earthed, readily accessible wall socket which is adjacent to but not directly above, and not more than 1.25m away from the appliance and capable of electrical isolation.

The mains lead should be routed such that it cannot touch hot parts of the cooker i.e. the back panel above a height of 650mm from the floor.

Should this plug not fit the socket outlet in your home it should be cut off and replaced with a suitable plug as outlined below.

**NOTE:** The removed plug cannot be used for any other appliance and should therefore be properly disposed of and not left where children might find it and plug it into a supply socket – with the obvious consequent danger.

#### IF THE FITTED PLUG IS REMOVED

The flexible mains lead must be correctly connected as below to a three pin plug of not less than 13 amp capacity. If a B.S. 1363 fused plug is used, it must be fitted with a fuse which is approved to B.S. 1362.

Green & **IMPORTANT:** The wires in the mains lead fitted to this Yellow to Earth appliance are coloured in accordance with the following code: Brown to Blue to Live **GREEN AND YELLOW** - EARTH Neutral BLUE NEUTRAL **BROWN** - LIVE 3 Amp Cord Clamp Fuse

As the colours of the wires in the mains lead of this appliance may not correspond with the coloured markings identifying the terminals in your plug, proceed as follows:— The wire which is coloured green and yellow must be connected to the terminal in the plug which is marked with the letter E or by the earth symbol — or coloured green or green and yellow. The wire which is coloured blue must be connected to the terminal which is marked with the N or coloured black. The wire which is coloured brown must be connected to the terminal which is marked with the letter L or coloured red. When wiring the plug, ensure that all strands of wire are securely retained in each terminal. Do not forget to tighten the mains lead clamp on the plug. As the appliance must be earthed, **do not use** 2-pin sockets outlets, **if you are in doubt, consult a qualified electrician.** 

Should the mains lead ever require replacement, it is essential that this operation be carried out by a qualified electrician and should only be replaced with a flexible cord of the same size i.e. 1.0mm<sup>2</sup> cross sectional area PVC cable, available from our parts department (see Back Cover).

#### IF A MOULDED PLUG IS FITTED

In the event of replacing a fuse in the plug supplied an ASTA approved fuse to BS1362 must be fitted.

**NOTE:** The fuse cover must be refitted when changing the fuse. In the event of losing the fuse cover the plug must not be used until a replacement fuse cover has been obtained and fitted. A new fuse cover can be obtained from your local Electricity Board. The colour of the correct replacement fuse cover is that of the coloured marks or inserts in the base of the plug.

Make sure that the cable does not become trapped when pushing the cooker into position.

### INSTALLATION AND OPERATIONAL CHECKS

After installation, check for gas soundness. The supply pressure can be checked at the front left hotplate burner injector.

Fit the hotplate burner bodies and caps, pan supports and shelf shield(s). Referring to the instructions for use where necessary,

- 1. Check that the hotplate burners ignite and cross-lights to all ports. Check for a steady flame on the low setting.
- 2. Check that the grill burner ignites and cross-lights to all ports and that the flames remain when the control knob is released 3 seconds later. Check for a steady flame on the low setting.
- 3. Check that with the main oven set to mark 9, the burner lights and that the flames remain when the control is released 3 seconds later. leave the oven full on with the door closed for 10 minutes, then check that when the control is turned to mark 1 that the flame reduces.
- 4. Check that with the top oven set to mark 8, the burner ignites and that the flame remains when the control knob is released 3 seconds later. Leave the oven full on with the door closed for 10 minutes, and check that when the control is turned to mark 1 that the flame reduces.
- 5. Check the operation of the oven timer and oven light(s).

Instruct the user on operation of the cooker.

On those models adjusted for use with LPG, it is normal for the oven and grill burners to burn with yellow tips.

# If it Still Won't Work

## Contact the Service Office (UK: 08709 066 066)

If something is still wrong with your appliance after you have been through the 'Something Wrong' list:

- 1. Switch off and unplug the appliance from the mains.
- 2. Call your nearest Service Office or local importer.

When you contact us we will want to know the following:

- 1. Your name, address and postcode.
- 2. Your telephone number.
- 3. Clear and concise details of the fault.
- 4. The Model number and the Serial number of your appliance.
- 5. The date of purchase (please keep the receipt as evidence will be required when an engineer calls) enter the date here:

Please make sure	you have all	these details	ready	، when	you call

## **Spare Parts**

Please remember your new appliance is a complex piece of equipment.

'DIY' repairs or unqualified and untrained service people may put you in danger, could damage the appliance and might mean you lose cover under the Parts Guarantee. If you do experience a problem with the appliance don't take risks, call in our Service Engineer. Our Parts are designed exclusively to fit your appliance. Do not use them for any other purpose as you may create a safety hazard.

## Disposal of your product

To minimise the risk of injury to children please dispose of your product carefully and safely. Remove all doors and lids. Remove the mains cable (where fitted) by cutting off flush with the appliance and always ensure that no plug is left in a condition where it could be connected to the electricity supply.

To help the environment, Local Authority instructions should be followed for the disposal of your product.

## Disposal of old electrical appliances

The European Directive 2002/96/EC on Waste Electrical and Electronic Equipment (WEEE), requires that old household electrical appliances must not be disposed of in the normal unsorted municipal waste stream. Old appliances must be collected separately in order to optimise the recovery and recycling of the materials they contain and reduce the impact on human health and the environment.



The crossed out "wheeled bin" symbol on the product reminds you of your obligation, that when you dispose of the appliance it must be separately collected.

Consumers should contact their local authority or retailer for information concerning the
 correct disposal of their old appliance.



# **Key Contacts**

### After Sales Service

Over 1100 trained specialists, directly employed by us, ensure that you can have complete confidence in both the appliances and services we offer.

## **Repair Service and Information Help Desk**

UK: 08709 066 066 Monday to Friday, 8am to 7.30pm Saturday, 8.30am to 5.30pm Sunday, 9.30am to 3.30pm www.indesitservice.co.uk

Republic of Ireland: 0818 313 413

	Note:	Our	operators	will	reauire	the	following	information
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Model number	
Serial number	

## **Extended Warranties**

UK: 08709 088 088

Monday to Sunday, 8am to 8pm
www.indesitservice.co.uk

Republic of Ireland: 0123 002 333

### Genuine Parts and Accessories

UK: 08709 077 077

Monday to Friday, 8.30am to 5pm
Saturday, 8.30am to 12noon
www.indesitservice.co.uk

Republic of Ireland: 0818 313 413

www.indesitcompany.co.uk

Indesit Company UK Limited, Morley Way, Peterborough, PE2 9JB